
(19) **KOREAN INTELLECTUAL PROPERTY OFFICE**

KOREAN PATENT ABSTRACTS

(11)Publication number: **1019950008587**
(43)Date of publication of application: **B1**
03.08.1995

(21)Application number:	1019920021274	(71)Applicant:	SSANG YONG CEMENT IND. CO.
(22)Date of filing:	13.11.1992	(72)Inventor:	SHIN, GYU-YEON SHIN, DO-CHEOL, ET AL.
(51)Int. Cl.	C04B 24 /18		

(54) **CEMENT COMPOSITION FOR UNDERWATER CONSTRUCTION**

(57) Abstract:

The cement composition for underwater construction is composed of 100 wt. pts. of a cement, 25-67 wt. pts. of an active slag fine particle, 0.5-2.5 wt. pts. of a nonionic cellulose ether thickener, 0.6-5.0 wt. pts. of a melamine sulfonic acid or triazine plasticizer and 0.04-0.5 wt. pt. of an antifoaming agent. The active slag fine particle has 4000-5000 cm<SP POS=POST>2</SP>/g powder degree. The thickener is hydroxy propyl methyl cellulose, hydroxy ethyl cellulose, hydroxy ethyl methyl cellulose, hydroxy ethyl ethyl cellulose or methyl cellulose, and has 8000-50000 cps viscosity in the 2% aq. solution at 200 deg.C.

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Legal Status

Date of request for an examination (19921113)
Notification date of refusal decision (00000000)
Final disposal of an application (registration)
Date of final disposal of an application (19951018)
Patent registration number (1000908260000)

Date of registration (19951024)

Number of opposition against the grant of a patent ()

Date of opposition against the grant of a patent (00000000)

Number of trial against decision to refuse ()

Date of requesting trial against decision to refuse ()